EDF Evaluation Plan/Report

Technology Area: AMASS tape archive	Date: March 28, 1996				
Requester: Jo Pulkkinen	Report No.:				
Proposed Evaluation Group:					
Applicability to ECS: Prototype of FTP transfer to RAID and subsequent insertion into the Data Server AMASS tape archive.					
Reason Needed (Issue, need or risk): Performance statistics required for Release B CDR					
Office: Office Manager: Signature	Date Date				
1. Product Description: FTP, RAID and AMASS					
1.1 Hardware/Platform Requirements: (consider operating system revision level) Mini-DAAC with access to SGI and AMASS					
1.2 Media Requirements: AMASS Tape support					
2. Vendor: (company name, address, etc.)					
2.1 Company Background:					
2.2 Point of Contact:	2.3 Phone Number:				
2.4 Fax Number:	2.5 Email Address:				
3. Evaluation Plan Prototype includes the transfer of various files size to equal 20 GB spread across a 1 hour time period. Files are transferred via FTP from SGI local disk space to RAID. Once transferred, the files will be inserted into AMASS. The test software will log start and completion time for transfer and insertions.					
 3.1 Date Needed: 1) 16 hour prototype software debug time. Does not require standalone access to the mini-DAAC. Needed between April 3- April 9. Shared access to AMASS required for 6 hours from April 8 and 9. 2) Three 2 hour standalone test sessions on the mini DAAC with access to AMASS. Needed between April 10-April 12. 					
3.2 Length of Evaluation: (please check one) 30 Days	90 Days Other x (10 days)				
3.3 Product Price:					
3.4 EDF hardware, software and network requirements: mini DAAC - a SGI, AMASS, FTP					
3.5 Schedule:					
3.6 Projected number of hours to be charged by each evaluator:					
3.7 Evaluation Criteria:					
4. Assessment of Product					
4.1 Evaluation Against Criteria:					
5 Summary of Results					
Review Committee Comments:					
Priority:					

Disposition:			

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